GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

STARRED QUESTION NO:244
ANSWERED ON:21.03.2005
PERFORMANCE OF FERTILIZER UNITS
Badiga Shri Ramakrishna;Tripathy Shri Braja Kishore

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the condition and performance of some fertilizer units in the country is not up the mark;

(b) if so, whether the Government have identified such units;

(c) if so, the details thereof and the reasons therefor;

(d) the total quantity of fertilizers produced by existing units annually; and

(e) the steps taken by the Government to improve the condition and performance of said units?

Answer

MINISTER OF CHEMICALS & FERTILIZERS AND MINISTER OF STEEL(SHRI RAM VILAS PASWAN)

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED T O I N REPLY T O PARTS (A) TO (E) OF LOK SABHA STARRED QUESTION NO. 244 TO BE ANSWERED ON 21.03.2005 REGARDING PERFORMANCE OF FERTILIZER UNITS

(a) Yes, Sir.

(b) List of units and percentage capacity utilization is furnished at Annexure-I.

(c) One of the main reasons in urea plants is the limitation in availability of natural gas. In case of phosphatic fertilizers, limited availability of raw material in the international market is the main reason.

(d) Unit-wise details of production of major fertilizers manufacturing units is given at Annexure-II.

(e) The Government has been pursuing policies which are conducive for encouraging investment in fertilizer sector so as to achieve self- sufficiency in meeting the indigenous requirement of major fertilizers. In case of urea, the Government has recently announced the pricing policy for investment to be made in (a) new and expansion projects of urea and (b) existing non-gas based urea units converting to natural gas/LNG for feedstock/fuel. In order to augment indigenous availability of urea, IFFCO and KRIBHCO the multi-state cooperative societies, are setting up a joint venture in Sur, Oman with Oman Oil Company and the entire production of 16.52 lakh MT annually of urea will be bought by the government. On the other hand, installed capacity (54.20 lakh MT in nutrient terms) of phosphatic fertilizers is enough to meet the current level of requirement (average consumption of 46-47 lakh MT of last three years). In the absence of commercially exploitable potash sources in the country, the entire demand of potassic fertilizers for direct application as well as for production of complex fertilizers is met through imports.

ANNEXURE-I

Statement reffered to in reply to part (b) of Lok Sabha Starred Question No.244 for answer on 21.03.2005

COMPANY/UNIT-WISE PRODUCTION AND %AGE CAPACITY UTILIZATION

IN NUTRIENT TERMS FOR THE LAST TWO YEARS

Nitrogen

Name of Company/ Plant	Installed Capacity (31-03-04)	Production (`000` MT) 2002-03	Production (`000` MT) 2003-04	%age capacity utiliation 2002-03	%age capacity utiliation 2003-04

Public Sector:

NFL:Nangal-I 80.0 13.5 16.0 16.9 20.0
NFL:Nangal-II 220.1 220.1 220.1 100.0 100.0
NFL:Bhatinda 235.3 235.5 235.4 100.1 100.0
NFL:Panipat 235.3 225.4 235.3 95.8 100.0
NFL:Vijaipur 397.7 397.7 406.4 100.0 102.2
NFL:Vijaipur Expn. 397.7 398.8 400.3 100.3 100.7
BVFCL:Namrup-III 144.9 85.7 110.7 59.1 76.4
FACT:Udyogamandal 77.0 69.4 68.1 90.1 88.4
FACT:Cochin-II 97.0 103.7 85.3 106.9 87.9
RCF:Trombay 45.0 45.6 44.4 101.3 98.7
RCF:Trombay-IV 75.1 51.7 48.8 68.8 65.0
RCF:Trombay-V 151.8 9.6 8.1 6.3 5.3
RCF:Thal 785.1 707.2 796.5 90.1 101.5
MFL:Chennai 366.7 256.5 253.5 69.9 69.1

Cooperative Sector

IFFCO:Kandla 318.9 368.0 322.1 131.5 101.0
IFFCO:Kalol 250.5 247.5 220.6 98.8 88.1
IFFCO:Phulpur-I 253.5 253.6 248.7 100.0 98.1
IFFCO:Phulpur-II 397.7 397.8 391.5 100.0 98.4
IFFCO:Aonla-I 397.7 398.4 397.8 100.2 100.0
IFFCO:Aonla-II 397.7 398.0 397.8 100.1 100.0
KRIBHCO:Hazira 795.4 737.6 815.6 92.7 102.5

Private Sector

GSFC:Vadodara 248.1 278.5 223.1 71.9 89.9
CFL:Vizag 124.0 111.9 133.8 90.2 107.9
SFC:Kota 174.4 181.1 167.4 103.9 96.0
ZIL:Goa 288.7 264.2 278.1 91.5 96.3
SPIC:Tuticorin 370.7 324.3 344.3 87.5 92.9
MCF:Mangalore 207.2 199.0 170.9 96.0 82.5
CFL:Ennore 41.2 30.8 34.0 74.8 82.5
GNFC:Bharuch 356.7 357.9 336.5 100.3 94.3
TCL:Haldia 121.5 111.7 91.1 91.9 75.0
GSFC:Sikka-I 105.8 117.9 81.0 111.4 76.6
GSFC:Sikka-II 71.3 0.0 9.5 - 13.3
GFCL:Kakinada 120.6 134.7 142.8 111.7 118.4
IGFL:Jagdishpur 397.7 397.7 396.6 100.0 99.7
Hin.Ind.Ltd.:Dahej 72.0 54.2 40.9 75.3 56.8
DFPCL:Taloja 52.9 38.7 34.6 73.2 65.4
NFCL:Kakinada-I 274.8 258.4 275.3 94.0 100.2
NFCL:Kakinada-II 274.8 287.7 273.9 104.7 99.7
CFCL:Gadepan-I 397.7 397.9 417.6 100.1 105.0
CFCL:Gadepan-II 397.7 397.8 393.1 100.0 98.8
TCL:Babrala 397.7 397.8 397.7 100.0 100.0
OCF:Shahjahanpur 397.7 374.7 394.5 94.2 99.2
OCF:Paradeep 325.2 132.2 65.1 40.2 20.0
PPL:Paradeep# 129.6 134.5 164.9 103.8 127.2

Disinvestment on 28.02.2002

Phosphate

Name of Company/ Installed Production (`000` MT) %age capacity utiliation
Plant Capacity 2002-03 2003-04 2002-03 2003-04
(31-03-04)

Public Sector:

FACT:Udyogamandal 29.7 31.1 28.2 104.7 94.9
FACT:Cochin-II 97.0 103.7 85.3 106.9 87.9
RCF:Trombay 45.0 45.6 44.4 101.3 98.7
RCF:Trombay-IV 75.1 51.7 48.8 68.8 65.0
MFL:Chennai 142.8 73.4 77.6 51.4 54.3

Cooperative Sector

IFFCO:Kandla 825.1 949.5 832.6 131.0 100.9

Private Sector

GSFC:Vadodara 75.9 35.4 65.0 46.6 85.6
CFL:Vizag 166.0 150.2 175.7 90.5 105.8
ZIL:Goa 197.4 141.8 166.1 71.8 84.1
SPIC:Tuticorin 218.5 143.0 146.2 65.4 66.9
MCF:Mangalore 82.8 46.7 40.2 56.4 48.6
CLF:Ennore 48.0 37.7 38.4 78.5 80.0
GNFC:Bharuch 28.5 35.2 24.3 123.5 85.3
TCL:Haldia 310.5 310.0 234.0 99.8 75.4
GSFC:Sikka-I 270.5 301.2 206.9 111.3 76.5
GSFC:Sikka-II 182.2 0.0 24.2 0.0 13.3
GFCL:Kakinada 308.2 285.2 362.2 92.5 117.5
Hin.Ind.Ltd.:Dahej 184.0 137.2 103.6 74.6 56.3
DFPCL:Taloja 52.9 38.7 34.6 73.2 65.4
OCF:Paradeep 802.8 337.7 151.6 42.1 18.9
PPL:Paradeep 331.2 292.9 344.0 88.4 103.9

Major operational fertilizer capacity excluding SSP

Statement referred to in reply to part (d) Lok Sabha Starred Question No. 244 for answer on 21.03.2005

UNIT-WISE, PRODUCT-WISE PRODUCTION OF FERTILIZER FOR THE YEAR 2003-04

(`000` MT)

Sl. No. Name of Company/Plant Name of the Products

Urea DAP Complexes Total

1 NFL:Nangal-II 478.5 478.5
2 NFL:Bhatinda 511.7 511.7
3 NFL:Panipat 511.6 511.6
4 NFL:Vijaipur 883.4 883.4
5 NFL:Vijaipur Expn. 870.3 870.3
6 FACT:Udyogamandal 141.0 141.0
7 FACT:Cochin-II 426.7 426.7
8 RCF:Trombay 296.3 296.3
9 RCF:Trombay-IV 234.8 234.8
10 RCF:Trombay-V 17.7 17.7
11 RCF:Thal 1731.4 1731.4
12 MFL:Chennai 387.7 10.8 414.9 813.4
13 BVFCL:Namrup-II
14 BVFCL:Namrup-III 240.6 240.6
15 IFFCO:Kandla 1246.0 854.2 2100.2
16 IFFCO:Kalol 479.6 479.6
17 IFFCO:Phulpur-I 540.7 540.7
18 IFFCO:Phulpur-II 851 851.0
19 IFFCO:Aonla-I 864.8 864.8
20 IFFCO:Aonla-II 864.7 864.7
21 KRIBHCO:Hazira 1773.1 1773.1

22 GSFC:Vadodara 300.4 116.6 56.8 473.8
23 CFL:Vizag 637.5 637.5
24 SFC:Kota 363.9 363.9
25 DIL:Kanpur
26 ZIL:Goa 398.6 187.7 363.3 949.6
27 SPIC:Tuticorin 621.2 313.0 11.6 945.8
28 MCF:Mangalore 334.8 83.5 9.1 427.4
29 CFL:Ennore 192.0 192.0
30 GNFC:Bharuch 636.7 121.5 758.2
31 TAC:Tuticorin 0.0
32 TCL:Haldia 387.5 195.5 583.0
33 DFPCL:Taloja 150.6 150.6
34 IGCL:Jagdishpur 862.1 862.1
35 Hindalco Inds.:Dahej 215.0 17.0 232.0
36 GSFC:Sikka-I 504.4 504.4
37 GSFC:Sikka-II
38 GFCL:Kakinada 742.5 69.7 812.2
39 NFCL:Kakinada-I 598.4 598.4
40 NFCL:Kakinada-II 595.4 595.4
41 CFCL:Gadepan-I 907.8 907.8
42 CFCL:Gadepan-II 854.6 854.6
43 TCL:Babrala 864.8 864.8
44 OCF:Shahjahanpur 857.7 857.7
45 OCF:Paradeep 308.7 47.6 356.3
46 PPL:Paradeep 617.9 271.0 888.9